

**ABSTRACT OF THE DISCLOSURE**

An objective lens, comprises a first diffractive structure having plural concentric ring-shaped zones. A  $n_1$ -th order diffracted ray is converged on an information recording surface of first optical information recording medium through first protective substrate in such a way that when a wavefront aberration is measured within a first numerical aperture  $NA_1$ , the RMS value of the wavefront aberration becomes  $0.07\lambda_1$  or less, and a  $n_2$ -th order diffracted ray ( $n_2 < n_1$ ) is converged on a information recording surface of second optical information recording medium through second protective substrate in such a way that when a wavefront aberration is measured within a second numerical aperture  $NA_2$  ( $NA_2 < NA_1$ ), the RMS value of the wavefront aberration becomes  $0.07\lambda_2$  or less.